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Attorney Docket No. 22596-536 NATL
10/528295

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Muller et al.

SERIAL NUMBER: 10/528,295

EXAMINER: Not Yet Assigned

I.A. FILING DATE: September 17, 2002

ART UNIT: Not Yet Assigned

FOR: NOVEL LAPACHO COMPOUNDS AND METHODS OF USE THEREOF

Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Transmitted herewith for filing in the present application are the following documents:

1. Copy of Notification of Missing Requirements (2 pages);
2. Response to Notification of Missing Requirements (1 page);
3. Petition for Extension of Time (1 page);
4. Check No. 21377 in the amount of \$225.00;
5. Combined Declaration and Power of Attorney (4 counterparts; 16 pages total); and
6. Return Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 542-6000, Boston, Massachusetts.

The Commissioner is authorized to charge any additional fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 22596-536 NATL. A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,



Ivor R. Elrifi, Reg. No. 39,529
Matthew Pavao, Reg. No. 50,572
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Customer No. 30623

Dated: October 25, 2005

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**RESPONSE TO NOTIFICATION OF
MISSING REQUIREMENTS UNDER 35 U.S.C. 371**

In response to the Notification of Missing Requirements under 35 U.S.C. 371, mailed July 21, 2005, Applicants submit herein an executed Combined Declaration and Power of Attorney, a copy of the Notification of Missing Requirements, a Petition for Extension of Time and a check for \$225.00 in payment of the Petition for Extension of Time. With the extension, this response is due on or before November 21, 2005. Please charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 22596-536 NATL.

Respectfully submitted,



Ivor R. Elrifi, Reg. No. 39,529
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Dated: October 25, 2005



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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/528,295	Klaus Muller	22596-536 NATL

INTERNATIONAL APPLICATION NO.

PCT/US03/29611

LA. FILING DATE	PRIORITY DATE
09/17/2003	09/17/2002

Ivor R Elrifi
Mintz Levin Cohn Ferris Glovsky and Pepeo
One Financial Center
Boston, MA 02111

CONFIRMATION NO. 6446

371 FORMALITIES LETTER



OC000000016573144

Date Mailed: 07/21/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 03/16/2005
- Copy of the International Search Report filed on 03/16/2005
- Small Entity Statement filed on 03/16/2005
- U.S. Basic National Fees filed on 03/16/2005
- Priority Documents filed on 03/16/2005

	Done By
<input checked="" type="checkbox"/> Data Entry	<i>[Signature]</i>
<input checked="" type="checkbox"/> Docket Entry	<i>[Signature]</i>
<input type="checkbox"/> Docket Cross Off	9/21/05
<input type="checkbox"/> Previously Entered	
<input type="checkbox"/> No Docketing Req.	2/21/06 Final
<input type="checkbox"/> ELITE	
<input type="checkbox"/> Annuities	

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

RECEIVED

JUL 25 2005

MINTZ LEVIN, BOSTO.
PATENT DOCKET DEP

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/528,295	PCT/US03/29611	22596-536 NATL

FORM PCT/DO/EO/905 (371 Formalities Notice)

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Information](#)[Statistics](#)[Law of Patents](#)[Current Issues](#)[Meetings](#)[E-mail Updates](#)[Contact](#)[\[Printable version \]](#)**(WO/2004/026253) NOVEL LAPACHO COMPOUNDS AND METHOD**

Biblio. Data

Description

Claims

Documents

Latest bibliographic data on file with the International Bureau**Publication No.:** WO/2004/026253**International Application No.:** PCT/US2003/02**Publication Date:** 01.04.2004**International Filing Date:** 17.09.2003**Int. Class.7:** A61K 31/38**Applicants:** ARQULE, INC. [US/US]; 19 Presidential Way, Woburn, MA 01801 (US) (*All* UNIVERSITY OF MUNSTER [DE/DE]; Westf. Wilhelms-Universitte Munst Munster (DE) (*All Except* US).MULLER, Klaus [DE/DE]; Althausweg 117c, 48159 Munster (DE) (*US Only*, SELLMER, Andreas [DE/DE]; Baierner Weg 11, 93138 Lappersdorf (DE) (*LI, Chiang* [CN/US]; 61 Gardner Street, West Roxbury, MA 02132 (US) (*US* LI, Youzhi [CN/US]; 37 Woodridge Road, Westwood, MA 02090 (US) (*US* SUN, Xiangao [CN/US]; 20 Cameron Street, #302, Brookline, MA 02445 (U**Inventors:** MULLER, Klaus [DE/DE]; Althausweg 117c, 48159 Munster (DE). SELLMER, Andreas [DE/DE]; Baierner Weg 11, 93138 Lappersdorf (DE). SALVESEN, June [US/US]; 79 Cameron Drive, Marlborough, MA 01752 (U LI, Chiang [CN/US]; 61 Gardner Street, West Roxbury, MA 02132 (US). LI, Youzhi [CN/US]; 37 Woodridge Road, Westwood, MA 02090 (US). SUN, Xiangao [CN/US]; 20 Cameron Street, #302, Brookline, MA 02445 (U**Agent:** ELRIFI, Ivor, R.; Mintz, Levin, Cohn, Ferris, Glovsky, and Popeo, P.C., One 02111 (US).**Priority Data:** 60/411,478 17.09.2002 US

60/441,338 21.01.2003 US

Title: NOVEL LAPACHO COMPOUNDS AND METHODS OF USE THEREOF**Abstract:** The invention provides new synthetic lapacho derivatives as well as methods compounds can be used in pharmaceutical compositions for the treatment or disorders. These compounds can also be used in the treatment or prevention precancerous conditions.**Designated States:** AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KC LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, F SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, African Regional Intellectual Property Org. (ARIPO) (GH, GM, KE, LS, MW, N ZW) Eurasian Patent Organization (EAPO) (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM European Patent Office (EPO) (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI MC, NL, PT, RO, SE, SI, SK, TR) African Intellectual Property Organization (OAPI) (BF, BJ, CF, CG, CI, CM, G NE, SN, TD, TG).**Publication Language:** English (EN)**Filing Language:** English (EN)